Docket No.: 50323-0 7 MAY 3 0 2001

TCE 1/1/1/1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Uri TASCH, et al.

Serial No.: 09/827,311

Group Art Unit: Unassigned

Filed: April 06, 2001

Examiner: Unassigned

For:

METHOD AND APPARATUS FOR DETECTING LAMENESS IN

ANIMALS

PRELIMINARY AMENDMENT

Commissioner for Patents Washington, DC 20231

Sir:

Prior to examination of the above-identified application, please make the following amendments.

IN THE CLAIMS:

Please renumber claims 27 (second occurrence) through 54 and correct the dependency in accord therewith as follows:

A computer-based diagnostic system to detect and analyze ground reaction forces produced by an animal passing through the diagnostic system in accord with 29 claim 27, wherein the predetermined threshold force is between 0.0 and 5.0 lbf.

A computer-based diagnostic system to detect and analyze ground reaction forces produced by an animal passing through the diagnostic system in accord with claim 24, wherein the force analysis instruction set comprises instructions which,